



HPI-T High Wattage

HPI-T 2000W/542 E40 380V 1SL/4

Quartz metal halide lamps with clear outer bulb

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- \cdot The luminaire must be able to contain hot lamp parts if the lamp ruptures
- For use with control gear designed for high-pressure mercury lamps
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- · Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information				
Cap-Base	E40			
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]			
Life to 50% Failures (Nom)	12,000 hour(s)			
Light Technical				
Color Code	542 [CCT of 4200K]			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	387			
Chromaticity Coordinate Y (Nom)	403			
Correlated Color Temperature (Nom)	3800 K			
Luminous Efficacy (rated) (Nom)	101 lm/W			
Color rendering index (CRI)	59			
Arc Length O (Nom)	120 mm			

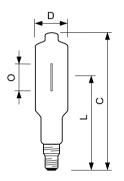
Operating and Electrical	
Power Consumption	1,980 W
Voltage (Nom)	232 V
Voltage (Nom)	232 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T100
Approval and Application	
Mercury (Hg) Content (Nom)	256 mg

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2178 kWh		
HPI-T 2000W/542 E40 380V 1SL/4		
HPI-T 2000W/542 E40 380V 1SL/4		
871150020235245		
674101		

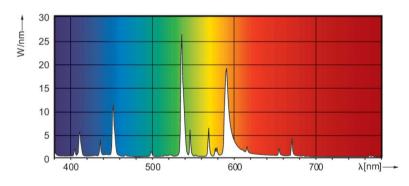
Material Nr. (12NC)	928074209228		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500202352		
Numerator - Packs per outer box	4		
EAN/UPC - Case	8711500202369		

Dimensional drawing



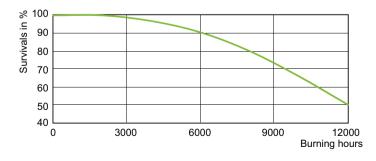
Product	D (max)	0	L	C (max)
HPI-T 2000W/542 E40 380V 1SL/4	4 inch	4-3/4 inch	10-9/16 inch	16-15/16 inch

Photometric data

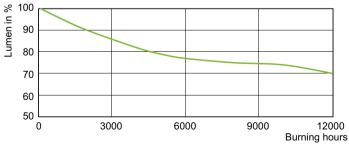


Spectral Power Distribution Colour - HPI-T 2000W/542 E40 380V 1SL/4

Lifetime



Life Expectancy Diagram - HPI-T 2000W/542 E40 380V 1SL/4



Lumen Maintenance Diagram - HPI-T 2000W/542 E40 380V 1SL/4

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www.lighting.philips.com 2023, August 16 - data subject to change